

Bachelor of Science (Hons) Architectural Technology 3+0 in Collaboration with University of Bolton, UK.

PROGRAMME DETAILS

Programme Code: N/581/6/0097 (PA7576) 06/22

Duration: 3 Years

Main Intakes: January, June, September

Awarding Body: University of Bolton, UK

CAREER PROSPECTS

Graduates may find employment as an architect or a project manager, engineers, contractors and developers in large private firms or in municipal, provincial and federal agencies dealing with construction, real estate and facilities management.

PROGRAMME OVERVIEW

Architecture Technology is the art, the science and the business of building. The people in this field are inventors, innovators and trendsetters. Their job is to create good living and working spaces. The programme is designed to develop the knowledge and understanding, skills and competencies that are necessary to provide a strong foundation for leadership, social and business awareness, required when working as an Architectural Technologist.

It teaches critical understanding and risk management which are crucial in dealing with architectural designs and technical risks, including environmental, legislative, health & safety and political issues. It embeds an awareness of the legal, social, economic, financial, professional, and environmental issues - the pillars of sustainability affecting Architectural Technologists. The programme creates graduates who are technically competent in all aspects of architectural technology which include being articulate, numerate and literate in this discipline.

ENTRY REQUIREMENTS

1. STPM / A-Level or its equivalent:
Pass with a minimum Grade C (GP 2.00) in any 2 subjects including Mathematics; OR
2. UEC:
Pass with a minimum Grade B in 5 subjects including Mathematics; OR
3. Matriculation/ Foundation qualification or its equivalent:
Pass with minimum CGPA 2.00; OR
4. Diploma (level 4 MQF) in related field or its equivalent:
Pass with minimum CGPA 2.00; OR
5. Other equivalent qualifications recognized by Malaysian Government.

AND

- i) Pass in Art Education at SPM or its equivalent level; OR
- ii) Pass Portfolio Test (for those who did not take Art Education)



AND

Students must pass:

- a) IELTS minimum Band 6.0; OR
- b) TOEFL with a minimum score of 550; OR
- c) Cambridge/Edexcel GCE A Level - Pass; OR
- d) MUET minimum Band 2

Programme Structure

Year 1	Year 2	Year 3
<ul style="list-style-type: none">• Construction Core Skills• Construction Design Technology• Architectural Communication• Introduction to CAD• Building Environment• Surveying Processes• Interdisciplinary Group Project• Legal and Regulatory framework	<ul style="list-style-type: none">• Architectural Design Studio A• Building and Environmental Technology• Working Drawing• Professional Ethics• Architectural Design Studio B• Contract Procedures and Procurement• Research Methods and Professional• Development Frameworks	<ul style="list-style-type: none">• Dissertation• Sustainable Construction• Architectural Design Studio C• Design and Spatial Behaviour• Interdisciplinary Project• Architectural Design Studio D

As stated in the Circular from Ministry of Education No. 2/2013 with reference number JPT/GS1000-606Jld.1(25), all new students who enrol into any programme in any private institution after 01 September 2013 are required to complete and pass all the required General Studies Modules / Mata Pelajaran Umum (MPU).

